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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: JAMES CHEN
Serial No.: 09/905,405
Filed: July 13, 2001

For: *COMPOSITIONS AND METHODS FOR
TREATMENT OF METABOLIC BONE
DISORDERS AND BONE METASTASES*

Art Unit: 3764
Examiner: Unassigned

I hereby certify that this paper and the attached papers are being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents
Washington, D.C. 20231, on this date.

02/25/02
Date

Lynn Morkunas
Lynn Morkunas

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MAR 18 2002

GROUP 3600

TRANSMITTAL LETTER

Commissioner for Patents
Washington, D.C. 20231

Sir:

Transmitted herewith is a Preliminary Amendment and a check in the amount of \$108 for excess claims (small entity) for filing in connection with the above-identified application.

- (X) The Commissioner is hereby authorized to charge the fee for the Information Disclosure Statement and any other fees that may be due under 37 C.F.R. §§1.16-1.17 in connection with this paper or with this application during its entire pendency to Deposit Account No. 50-1213. A duplicate of this sheet is enclosed.

Respectfully submitted
HELLER, EHRMAN, WHITE & McAULIFFE

By:

Stephanie L. Seidman
Stephanie L. Seidman
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PRELIMINARY AMENDMENT

RECEIVED

Commissioner for Patents
Washington, D.C. 20231

MAR 18 2002

Dear Sir:

GROUP 3600

Preliminary to examination of the above-captioned patent application,
please amend the application as follows:

IN THE SPECIFICATION:

Please amend the specification as follows (a marked-up copy of the
amended specification is attached to this Amendment):

**Please replace the paragraph on page 2, lines 15-23, with the following
paragraph:**

Although, photodynamic therapy (PDT) has received increasing interest as
a mode of treatment for a wide variety of different cancers, PDT for the
treatment of metastatic bone disease is underdeveloped. Furthermore, PDT is
often associated with inadvertent tissue damage to normal tissue adjacent to
diseased tissue to be treated. This inadvertent damage to collateral tissues is
due to the nonspecific uptake of the photosensitizer by tissue the
photosensitizer perfuses. Thus, a non-specific uptake of photosensitizer by bone
tissue during PDT could potentially damage normal bone tissue that has been
replaced by the abnormal bone formation associated with a particular disorder
such as Paget's Disease.

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